Title (en)
Communication apparatus, control method for communication apparatus, program, and recording medium

Title (de)
Kommunikationsvorrichtung, Verfahren zur Steuerung der Kommunikationsvorrichtung, Programm, und Aufzeichnungsmedium

Title (fr)
Appareil de communication, procédé de commande pour appareil de communication, programme et support d'enregistrement

Publication
EP 2677394 A2 20131225 (EN)

Application
EP 13172444 A 20130618

Priority
JP 2012138386 A 20120620

Abstract (en)
A communication apparatus having a first state and a second state having different power consumptions receives a communication start request from another communication apparatus when the communication apparatus is in the first state, shifts a state of the communication apparatus to the second state having power consumption which is larger than that of the first state, in response to the reception of the communication start request, and transmits a response to the communication start request to the another communication apparatus if the communication setting used for the communication with the another communication apparatus is not changed after shifting to the second state, and does not transmit a response indicating that the communication in accordance with the communication start request is available to the another communication apparatus if the communication setting is changed.

IPC 8 full level
G06F 1/32 (2006.01); **H04L 12/12** (2006.01)

CPC (source: EP US)
G06F 1/3209 (2013.01 - EP US); **G06F 1/3278** (2013.01 - EP US); **H04L 12/12** (2013.01 - EP US); Y02D 10/00 (2017.12 - EP US);
Y02D 30/50 (2020.08 - EP US)

Citation (applicant)
US 2007162777 A1 20070712 - IMAO EIJI [JP]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2677394 A2 20131225; **EP 2677394 A3 20160406**; **EP 2677394 B1 20181226**; CN 103513750 A 20140115; CN 103513750 B 20160518;
JP 2014002628 A 20140109; JP 5963562 B2 20160803; US 2013346769 A1 20131226; US 9596093 B2 20170314

DOCDB simple family (application)
EP 13172444 A 20130618; CN 201310247044 A 20130620; JP 2012138386 A 20120620; US 201313921979 A 20130619